|  |  |  |  |
| --- | --- | --- | --- |
| **Date A-day** | **Section** | **Topic** | **Assignment** |
| **1/27** | Unit 3 Cluster2 | 3rd Quarter Pre-Test  3.1 Angles & Their Measures (pg. 19-20 & Notes) |  |
| **1/29** | Unit 3 Cluster2 | 3.2 Trig. Functions (pg. 22-23 &Notes) |  |
| **1/31** | Unit 3 Cluster 2 | 3.3 Circular Functions (pg. 20-21 & Notes) |  |
| **2/04** | Unit 3 Cluster 2-3 | 3.4 Graphs of Sine & Cosine(pg. 34-43) |  |
| **2/06** |  | **Quiz 3.1 – 3.4** |  |
| **2/10** | Unit 3 Cluster 2-3 | 3.5 Graphs of Tangent, Cosecant, Secant, Cotangent (Honors)(pg. 44-48 & Notes) |  |
| **2/12** | Unit 3 Cluster 2-3 | 3.6 Inverse Trig. Functions(Honors)(pg. 51-58 & Notes) |  |
| **2/14** | Unit 3 Cluster 2-3 | 3.7 Solving Prob. w/ Trig. (Honors) (pg. 59-64 & Notes) |  |
| **2/19** |  | **Review 3.1-3.7** |  |
| **2/21** |  | **Test 3.1-3.7** |  |
| **2/25** | Unit 3 Cluster 2-3 | 3.8 Fundamental Identities(Honors)(pg. 48-50 & Notes) |  |
| **2/27** |  | 3.9 Sum & Difference Identities |  |
| **3/03** |  | 3.10 Double Angle Identities |  |
| **3/06** | Unit 3 Cluster 1 | **Quiz 3.8-3.10**  3.11 Law of Sines (pg. 7-11 & Notes) |  |
| **3/10** | Unit 3 Cluster 1 | 3.12 Law of Cosines(pg. 12-18, 4-6) |  |
| **3/12** |  | **Review 3.8-3.12** |  |
| **3/14** |  | **Test 3.8-3.12** |  |
| **3/18** |  | **Review for Benchmark** |  |
| **3/20** |  | **Benchmark** |  |
| **3/24** | Honors Unit | 3.13 Parametric Equations(pg. 82-87 & Notes) |  |
| **3/26** | Honors Unit | 3.14 Polar Coordinates(pg. 66-75 & Notes) |  |
| **3/28** | Honors Unit | 3.15 Graphs of Polar Equations (pg. 72-75 & Notes) |  |
|  | Honors Unit | 3.16 DeMoiver’s Th. & nth Roots(pg. 76-81 & Notes) |  |
|  |  | **Review 3.13-3.16** |  |